Sheet 1 of 1

FORM PTO-1449 (REV.7-80))	U.S. PAT	ATTY, DOCKET NO. APF 480062.720D1			PPLICATION NO.				
(APPLICANTS				····	
	IN	FORMATION DISCLOSURE			Khalid El Akel et al.			 		
(Use several sheets if necessary)					FILING DATE GROUP ART UNIT			IP ART UNIT		
					September 23, 2003				 -	
*EXAMINER			· · · · · · · · · · · · · · · · · · ·	PATENT	DOCUMENTS	, · · ·			FILING	DATE
INITIAL		DOCUMENT NUMBER	DATE		NAME	CLA	SS	SUBCLASS	IF APPRO	
1	AA	4,567,610	01/28/86	McConne	11	382		18		
#	AB	5,301,115	04/05/94	Nouso				460		
#	AC	5,378,881	01/03/95	Adachi		235		462		
#	ΑD	5,471,550	11/28/95	Kurachi		382		200		
£	AE	5,703,963	12/30/97	Kojima e	al.	382		197		
#	AF	6,434,270	08/13/02	Ohara et a	al.	382		178		
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£	AL AM AN	NUMBER 92/11609 OTHE	07/09/92 ER PRIOR A	WO RT (Including	COUNTRY Author, Title, Date, Pertinent F				YES	NO
£	AL AM AN	OTHE Abdallah, Ch	DATE 07/09/92 ER PRIOR Anerri K. and	WO RT (Including	COUNTRY Author, Title, Date, Pertinent F	Symbol	lic Sı		YES	NO
#	AL AM AN AO	OTHE Abdallah, Ch Detection Us	DATE 07/09/92 ER PRIOR Anerri K. and sing Prewitt,	WO RT (Including Mohamma Sobel, and	COUNTRY Author, Title, Date, Pertinent F	Symbol	lic Sı		YES	NO
#	AL AM AN AO	OTHE Abdallah, Ch Detection Us November 1	DATE 07/09/92 ER PRIOR Ameri K. and Sing Prewitt, 989, pp. 464	WO WO ART (Including Mohamma Sobel, and 4-4648.	country Author, Title, Date, Pertinent F d A. Karim, "Optical S Roberts Operators,"	Symbol Applied	lic St	tics, Vol. 2	r: Edge 28, No.	NO
£	AL AM AN AO	OTHE Abdallah, Cl Detection Us November 1 Hemdal, Joh	DATE 07/09/92 ER PRIOR Ameri K. and sing Prewitt, 989, pp. 464 n F., "One-I	WO WO ART (Including Mohamma Sobel, and 4-4648. Dimensiona	Author, Title, Date, Pertinent F d A. Karim, "Optical S Roberts Operators,"	Symbol Applied	lic Su d Opt es for	tics, Vol. 2	r: Edge 28, No.	NO
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£ EXAMINE	AL AM AN AO AP AQ AR	OTHE Abdallah, Cl Detection Us November 1 Hemdal, Joh	DATE 07/09/92 ER PRIOR Ameri K. and sing Prewitt, 989, pp. 464 n F., "One-I	WO WO ART (Including Mohamma Sobel, and 4-4648. Dimensiona	COUNTRY Author, Title, Date, Pertinent F d A. Karim, "Optical S Roberts Operators," I Digital Processing o ol. 31, No. 11, pp. 168	Symbol Applied f Image 7-1690	lic Su d Opt es for	r Straigh-I	r: Edge 28, No.	NO
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